

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2198
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2185-01
Client ID:	TP02-MHB-WCMS	Percent Solids for Spike Sample:	85.5

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	1460		0.081	U	1500	40	97		06/05/2025

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Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	85-115	45.5		0.081	U	46.8	2	97		06/05/2025

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Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	36.5		0.081	U	46.8	2	78		06/05/2025

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2198
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2198-05
Client ID:	B-202-GW01MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/L	90-111	0.92		0.0030	U	1.0	2	92		06/04/2025

Matrix Spike Summary

Client:	Portal Partners Tri-Venture	SDG No.:	Q2198
Project:	Amtrak Sawtooth Bridges 2025	Sample ID:	Q2198-05
Client ID:	B-202-GW01MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/L	90-111	0.93		0.0030	U	1.0	2	93		06/04/2025